

Substitute for form 1449/PTO, based on PTO/SB/08A and 08B  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application Number	10/734,609
	Filing Date	12/12/2003
	First Named Inventor	Smith et al.
	Art Unit	1648
	Examiner Name	Michael M. McGaw
	Attorney Docket Number	79-02

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## U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. <sup>1</sup>	Document Number (US-)	Publication Date (MM-DD-YYYY)	Name	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear (or entire document unless noted otherwise)
MPS	1	6,844,188	01/18/2005 435/320.1	MacDonald et al.	
	2	6,783,939	08/31/2004 435/16	Olmsted et al.	
	3	6,583,121	06/24/2003 514/94	Johnston et al.	
	4	6,451,592	09/17/2002 524/348.2	Dubensky, Jr. et al.	
	5	6,426,196	07/30/2002 435/16.1	Dubensky, Jr. et al.	
	6	6,391,632	05/21/2002 435/37.5	Dubensky, Jr. et al.	
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	8	6,342,372	01/29/2002 435/19.1	Dubensky, Jr. et al.	
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	10	6,261,570	07/17/2002 424/208.1	Parker et al.	
	11	6,224,879	05/01/2002 424/218.1	Sjoberg et al.	
	12	6,156,558	12/05/2000 435/235.1	Johnston et al.	
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	14	6,015,694	01/18/2000 435/69.3	Dubensky, Jr. et al.	
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MPS	32	2002/0141975	10/03/2002	Olmsted et al.	

Examiner Signature	<i>M. McGaw</i>	Date Considered	2/26/06
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**FOREIGN PATENT DOCUMENTS**

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MP	33	WO 04/085660	10/07/2004	Smith et al.		
	34	WO 03/023026 A	03/20/2003	Smith et al.		
	35	WO 02/20721	03/14/2002	Johnston et al.		
	36	WO 00/61772	10/19/2000	Polo et al.		
	37	WO 00/39318	07/06/2000	Polo et al.		
	38	WO 96/37616	11/28/1996	Johnston et al.		
	39	WO 96/37220	11/28/1996	Johnston et al.		
	40	WO 96/17072	06/06/1996	Dubensky, Jr. et al.		
	41	WO 95/31565	11/23/1995	Sjoberg et al.		
	42	WO 95/27044	10/12/1995	Liljestrom et al.		
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MP	44	WO 92/10578	06/25/1992	Garoff et al.		

**NON-PATENT LITERATURE DOCUMENTS**

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MP	45	Barouch et al. (2000) "Augmentation of Immune Responses to HIV-1 and Simian Immunodeficiency Virus DNA Vaccines by IL-2/Ig Plasmid Administration in Rhesus Monkeys," <i>Proc. Natl. Acad. Sci. USA</i> 97(8):4192-4197	
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	48	Bredenbeek et al. (1993) "Sindbis Virus Expression Vectors: Packaging of RNA Replicons by Using Defective Helper RNAs," <i>J. Virol.</i> 67:6439-6446	
	49	Caley et al. (1997) "Humoral, Mucosal, and Cellular Immunity in Response to a Human Immunodeficiency Virus Type 1 Immunogen Expressed by a Venezuelan Equine Encephalitis Virus Vaccine Vector," <i>J. Virol.</i> 71(4):3031-3038	
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MP	51	Chappell et al. (Feb. 2000) "A 9-nt Segment of a Cellular mRNA can Function as an	

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mfs		Internal Ribosome Site (IRES) and When Present in Linked Vaccine Efficacy," <i>Proc. Natl. Acad. Sci. USA</i> 97(4):1536-1541	
	52	Corsini et al. (1996) "Efficiency of Transduction by Recombinant Sindbis Replicon Virus Varies Among Cell Lines, Including Mosquito Cells and Rat Sensory Neurons," <i>BioTechniques</i> 21(3):492-497	
	53	Cutler et al. (1986) "Mutants of the Membrane-binding Region of Semliki Forest Virus E2 Protein.I. Cell Surface Transport and Fusogenic Activity," <i>J. Cell Biol.</i> 102:889-901	
	54	Davis et al. (1993) "A Genetically Engineered Live Virus Vaccine for Venezuelan Equine Encephalitis," <i>J. Cell Biochem. Supp</i> O No.17 part D, Abstract N404	
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	59	Davis et al. (1990) "In Vitro Synthesis of Infectious Venezuelan Equine Encephalitis Virus RNS from a cDNA Clone: Analysis of a Viable Deletion Mutant and Mutations Affecting Virulence," <i>Vaccines</i> 90:109-113	
	60	Davis et al. (1989) "In Vitro Synthesis of Infectious Venezuelan Equine Encephalitis Virus RNA from a cDNA Clone: Analysis of a Viable Deletion Mutant," <i>Virol.</i> 171:189-204	
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MPS	67	Garoff et al. (1983) "Expression of Semliki Forest Virus Proteins from Cloned Complementary DNA. II. The Membrane-Spanning Glycoprotein E2 is Transported to the Cell Surface Without its Normal Cytoplasmic Domain," <i>J. Cell Biol.</i> 97:652-658	
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MES	82	International Search Report Corresponding to PCT/US 2004/008458 Filed October	

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MPS		25, 2004	
m	83	Jalanko (1985) "Expression of Semliki Forest Virus Capsid Protein from SV40 Recombinant Virus," <i>FEBS Lett.</i> 186:59-64	
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		1240	
MPS	99	Lundstrom et al. (1985) "Secretion of Semliki Forest Virus Membrane Glycoprotein E1 from <i>Bacillus subtilis</i> ," <i>Virus Res.</i> 2:69-83	
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	107	Paredes et al. (1993) "Three-Dimensional Structure of a Membrane-Containing Virus," <i>Proc. Natl. Acad. Sci. USA</i> 90:9095-9099	
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MFS	114	Rice et al. (1985) "Expression of Sindbis Virus Structural Proteins via Recombinant Vaccinia Virus: Synthesis, Processing, and Incorporation into Mature Sindbis Virions,"	

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MES		J. Virol. 56:227-239	
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Examiner Signature	<i>M. McGaw</i>	Date Considered	2/26/06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here or "x" if English language Translation is attached.

Sheet 8 of 8

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Substitute for form 1449/PTO, based on PTO/SB/08A and 08B	Application Number	10/734,609
		Filing Date	12/12/2003
		First Named Inventor	Smith et al.
		Art Unit	1648
		Examiner Name	Michael M. McGaw
		Attorney Docket Number	79-02

GWS 8/26/2005

Examiner Initial*	Cite No. <sup>1</sup>	REFERENCE Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MFS		the Efficiency of Cap-Independent Translation Directed by the Internal Ribosome Entry Site of Hepatitis C Virus," <i>J. Virol.</i> 74(23):11347-11358	
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